

# **CELL PHONE CARRYING BAG**

## **BACKGROUND OF THE INVENTION**

### **1. Field of the Invention**

The present invention relates to a cell phone carrying device and  
5 more particularly, to a cell phone carrying bag adapted to carry a cell  
phone on the user's hand.

### **2. Description of the Related Art**

Cell phone is a mobile telephone that can be used to  
communicate with another cell phone subscriber or any person at a  
10 domestic telephone abroad. A cell phone uses radio wave to send and  
receive signal, and is carried by the user for convenient use. People  
may carry a cell phone in any of the following four ways:

1. Put in the pocket. The advantage of this way is to use the  
pocket of the clothes to hold the cell phone, and the user needs not to  
15 spend money to buy a cell phone bag. However, the front side of the  
pocket holding a cell phone becomes protruded, and the received cell  
phone may fall out of the pocket easily.

2. Put in a bag. When received the cell phone in a bag, the user  
must constantly carry the bag with oneself.

20 3. Fasten to the waist. According to this method, a cell phone bag  
connectable to the waist belt is used to carry the cell phone. However, it  
is not convenient to take the cell phone out of the cell phone bag at the  
waist belt. When sitting, the cell phone bag may touch the abdomen or  
the thigh. Further, this cell phone carrying method is not suitable for  
25 most women because few women use a waist belt. Further, it is not

graceful in appearance when a lady carrying a cell phone in a cell phone bag at the waist belt.

4. Hang on the neck. The user can use the cell phone conveniently if the cell phone is hung on the neck. However, the hanging  
5 cell phone will hit the user's chest frequently when walking, and the hanging cell phone may cause a robbery. If the hanging cell phone is stretched, the hanging belt may injure the user's neck.

Further, at the present time, scientists and scholars still cannot definitely assert that electromagnetic waves from a cell phone can  
10 cause a disease of the brain or other tissues. However, the influence of radio waves of a cell phone has worried the consumers. Putting a cell phone on the pocket in front of the chest or hanging a cell phone on the neck or the waist keeps the cell phone close to the major organs of the body. More particularly to a person using a pacemaker, the radio waves  
15 of the cell phone may affect normal functioning of the pacemaker if the cell phone is hung on the neck or the waist. According to Health Industry Manufacturers Association, it is recommended to keep the cell phone away from the pacemaker at a distance minimum 15cm (6 inches), preventing possible interference with the functioning of the pacemaker.

20 Further, putting the cell phone in the pocket or bag or fastening the cell phone to the waist cannot show the cell phone to the public. It is not cool to hang the cell phone on the neck like a necklace. These conventional cell phone carrying methods cannot satisfy people who wish to flaunt their cell phone on the street. Although having a cell  
25 phone is quite common everywhere, flaunting a cell phone in public still

attracts many people.

Further, except fastening the cell phone to the waist, the other conventional cell phone carrying methods are not suitable during exercise, for example, juggling or playing a ball game because the cell  
5 phone may hinder the performance of the exercise.

### **SUMMARY OF THE INVENTION**

The present invention has been accomplished under the circumstances in view.

It is one object of the present invention to provide a cell phone  
10 carrying bag, which enables the user to access to the received cell phone easily.

It is another object of the present invention to provide a cell phone carrying bag, which keeps the received cell phone away from the user's head and other important organs of the body at a safety distance.

15 It is still another object of the present invention to provide a cell phone carrying bag, which allows the user to find the situation at the first time when the received cell phone fell to the ground accidentally, so that the user can quickly pick up the fallen cell phone.

It is still another object of the present invention to provide a cell  
20 phone carrying bag, which allows the user to carry the cell phone when exercising.

It is still another object of the present invention to provide a cell phone carrying bag, which gives the image of a cool fashion.

To achieve these and other objects of the present invention, the  
25 cell phone carrying bag comprises a bag adapted to accommodate a cell

phone, a wrist strap provided at one side of the bag and adapted to fasten the bag to the user's wrist, and two finger straps provided at one side of the bag opposite to the wrist strap and adapted to fasten the bag to two fingers of the user's hand to keep the bag supported on the back  
5 of the user's hand. Preferably, the bag is provided with a soft back pad, and the wrist strap and the finger straps are respectively connected to the soft back pad at two opposite lateral sides.

### **BRIEF DESCRIPTION OF THE DRAWINGS**

FIG. 1 is a perspective view of a cell phone carrying bag  
10 according to the present invention.

FIG. 2 is a plain view of the present invention, showing the cover flap of the bag opened.

FIG. 3 is a side view in section of the cell phone carrying bag according to the present invention.

15 FIG. 4 is an applied view of the present invention, showing the cell phone carrying bag fastened to the user's hand.

### **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT**

Referring to FIGS. 1~3, a cell phone carrying bag 10 is shown comprising a bag 1. The bag 1 comprises a bag body 11 adapted to  
20 accommodate a cell phone and having a top opening 13 through which a cell phone is put into the inside of the bag body 11, a cover flap 12 extended from the back side of the bag body 11 and having a length sufficient to close the top opening 13 of the bag body 11, two first magnetic members 14 fixedly fastened to the front side of the bag body  
25 11, and two second magnetic members 15 fixedly fastened to the inner

side of the cover flap 12 and adapted to attract the first magnetic members 14. By means of magnetic attraction between the first magnetic members 14 and the second magnetic members 15, the cover flap 12 is locked to the bag body 11 in the closed position. Snap, hook and loop materials, or any of a variety of conventional lock means may be used to substitute for the magnetic members 14, 15. Further, the bag body 11 has a plurality of through holes 16 for enabling the antenna of the received cell phone to pass to the outside of the bag body 11 and for the passing of the cable of a battery charger or earphone.

Referring to FIG. 4 and FIGS. 1~3 again, the cell phone carrying bag 10 further comprises a wrist strap 2, and two finger straps 3, 4. The wrist strap 2 is provided at one side of the bag body 11 of the bag 1, and adapted to fasten the bag 1 to the user's wrist 71 in such a direction that the top opening 13 is aimed at the user when the user turned the arm inwards. The finger straps 3, 4 are provided at one side of the bag body 11 of the bag 1 opposite to the wrist strap 2, and adapted to fasten the bag 1 to the user's fingers, for example, the forefinger 72 and the little finger 73. By means of the wrist strap 2, and two finger straps 3, 4, the bag 1 is firmly secured to the back 74 of the user's hand.

Referring to FIGS. 1~4 again, the wrist strap 2 is an adjustable strap comprising a strap body 21, which has a plurality of punch holes 22 longitudinally arranged in a line near one end, namely, the rear end thereof, and a buckle 23 provided at one end, namely, the front end of the strap body 21. The buckle 23 is comprised of a frame 24, a tongue 25, and a keeper 26. When in use, the wrist strap 2 is put on the user's wrist,

and then the rear end of the strap body 21 is inserted through the frame 24 into the keeper 26, and then the tongue 25 is selectively engaged into one punch hole 22. The finger straps 3, 4 have a respective adjustment frame 31, 41 for adjusting the diameter subject to the sizes  
5 of the fingers to fasten.

It is to be understood that simply using the wrist strap 2 and one finger strap 3 or 4 to fasten the bag 1 to the user's hand cannot keep the bag 1 on the user's hand firmly in place. Therefore, the wrist strap 2 and the two finger straps 3, 4 must be fastened to the user's hand to keep  
10 the bag 1 in place.

In order to effectively protect the received cell phone, the bag 1 is made of relatively harder material by sewing, for example, leather or similar sheet material. In order to eliminate uncomfortable contact between the bag 1 and the back 74 of the hand, a soft back pad 5 is  
15 stitched to the back side of the bag body 11 of the bag 1. Preferably, the wrist strap 2 and the finger straps 3, 4 are directly stitched to the back pad 5.

As indicated above, the invention provides a cell phone carrying bag for fastening to the user's hand to carry a cell phone. The invention  
20 has the following advantages:

1. It is easy to access to the received cell phone.
2. It keeps the cell phone far away from the head and other important organs of the body.
3. In case the received cell phone falls to the ground accidentally,  
25 the user can easily find the situation and quickly pick up the cell phone.

4. It allows the user to carry the cell phone when exercising.

5. It is cool to carry a cell phone on the fingers.

Although a particular embodiment of the invention has been described in detail for purposes of illustration, various modifications and enhancements may be made without departing from the spirit and scope of the invention.